

**FAIRHAVEN**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	12.42	14	113	Male	6.88	6	87
Female	5.06	5	99	Female	5.59	10	179
Total	17.49	19	109	Total	12.47	16	128
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.64	6	165	Male	2.28	3	NC*
Female	3.36	3	NC*	Female	2.26	0	NC*
Total	7.00	9	129	Total	4.54	3	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.78	0	NC*	Male	9.19	9	98
Female	74.00	66	89	Female	9.00	16	178 #+
Total	74.78	66	88	Total	18.19	25	137
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	4.29	5	117	Male	7.51	9	120
				Female	3.98	3	NC*
				Total	11.49	12	104
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	31.24	25	80	Female	8.74	11	126
Female	32.86	27	82				
Total	64.10	52	81				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	4.32	5	116	Male	4.60	7	152
Female	1.69	1	NC*	Female	5.37	7	130
Total	6.01	6	100	Total	9.96	14	141
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	1.61	0	NC*	Male	74.96	67	89
Female	1.31	0	NC*				
Total	2.91	0	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.83	7	103	Male	5.27	4	NC*
Female	4.41	7	159	Female	3.52	7	199
Total	11.24	14	125	Total	8.79	11	125
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	4.11	2	NC*	Male	2.16	5	232

Female	1.21	1	NC*				
Total	5.33	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.00	4	NC*	Male	1.26	1	NC*
Female	4.02	11	273 ~+	Female	3.34	2	NC*
Total	9.02	15	166	Total	4.61	3	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.36	2	NC*				
Female	1.09	0	NC*	Female	14.44	24	166 #+
Total	3.46	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	39.10	46	118	Male	241.92	245	101
Female	31.47	37	118	Female	238.90	264	111
Total	70.56	83	118	Total	480.81	509	106

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels